Application No.: 10/727,444

Office Action Dated: October 17, 2007

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method with regard to a user performing a

search during a single search session at a search engine by way of a search mechanism, said

method comprising:

monitoring the search mechanism for user behavior data regarding

interactions between the user and the search mechanism during the search session thereat, the

user behavior data comprising data concerning a plurality of events, each event

corresponding to an action of the user at the search mechanism during the search session;

monitoring said search mechanism for response data regarding said

search session, the response data comprising a results list;

determining context data describing a search during said search

session, the context data being derived from the user behavior data and from the response

data and representing an overall context of the search conducted during the search session;

and

determining user feedback data describing said search, the user

feedback data including implicit user feedback derived from the user behavior data and

explicit user feedback derived from at least one question to the user regarding the usefulness

to a user of the response data and the user response to the at least one question, the implicit

feedback data comprises time spent reviewing a specific item of the results list, wherein the

time spent is calculated by subtracting any time that a user switched to another application

while reviewing the specific item, and wherein the explicit user feedback data comprises (a) a

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user rating of the quality or usefulness of the specific item reviewed from the results list and

(b) the user response to the at least one question concerning the results list as a whole; and

performing a context-dependent evaluation of the results of the search
engine acquired during the search session, the evaluation based at least in part on the
determined context data and the determined user feedback data acquired during the single
search session.

- 2. (Previously Presented) The method of claim 1, where said search mechanism is a web browser.
- 3. (Previously Presented) The method of claim 2, where each action of the user at the search mechanism is selected from among entering a search query; said user navigation to a new page using a hyperlink; said user navigation to a new page using a history list; said user navigation to a new page using an address bar; said user navigation to a new page using a favorites list; user scrolling behavior; user document printing behavior; said user adding a document to said favorites list; said user switching focus to a different application; said user switching focus back from a different application; and said user closing a window.
 - 4. (Canceled)
- 5. (Original) The method of claim 1 where said method further comprises:

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tracking, using a state machine comprising at least two states describing progress through said search, which of said states said search is in.

6. (Original) The method of claim 5, where said context data describing said search comprises state data regarding which of said states were tracked during said search.

- 7. (Original) The method of claim 5 where at least one transition between said states in said state machines is at least partially dependent on explicit user feedback.
- 8. (Original) The method of claim 7 where said context data describing said search comprises said explicit user feedback.
- 9. (Original) The method of claim 1 where said context data describing said search comprises user behavior data.
- 10. (Original) The method of claim 1 where said user feedback data comprises explicit user feedback.
- 11. (Original) The method of claim 1 where said user feedback data comprises implicit user feedback based on said user behavior data.

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12. (Original) A computer-readable medium having computer-

executable instructions to perform the method of claim 1.

13-25 (Canceled)

26. (Previously Presented) The method of claim 1 wherein the

search comprises a number of queries from the user to the search engine, each query being

followed by a response from the search engine, the method comprising determining context

data that describes each query of the search, including timing and how the user reacted to the

corresponding response, and performing the context-dependent evaluation of the results of

the search engine based on such context data that allows corresponding user feedback data to

be analyzed in a context of the search that is performed during the search session.

27. (Previously Presented) The method of claim 1 comprising

determining user feedback data that describes the search, the user feedback data including

implicit user feedback derived from user behavior including browsing, scrolling, and clicking

behavior.

28. (Previously Presented) The method of claim 1 comprising

determining user feedback data that describes the search, the user feedback data including

implicit user feedback including:

user behavior while visiting a result list page, including time spent thereat;

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user behavior while exploring a hyperlink on the result list page, including time spent thereat;

user behavior while visiting a result item page, including the time spent thereat; and

user behavior relating to the user ignoring a result item of a result list.

29. (Previously Presented) The method of claim 1 comprising determining user feedback data that describes the search, the user feedback data including explicit user feedback by way of a dialog box opened at the search mechanism of the user.